

# SEQUENCE LISTING

<110> Forschungsverbund Berlin e.V.

<120> AKAP18delta a novel splicing variant of a protein kinase A anchor protein and the use of the same

<130> XII 843-05

<140> CA 2,497,254

<141> 2003-09-05

<150> DE 102 44 072.7

<151> 2002-09-06

<150> DE 103 06 085.5

<151> 2003-02-07

<160> 2

<170> PatentIn version 3.3

<210> 1

<211> 1062

<212> DNA

<213> Homo sapiens

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Gly Ser Leu Ala Asp Leu Pro Phe Ala Ala Val Asp Ile Gln Asp Asp  
35 40 45

Cys Gly Leu Pro Asp Val Pro Gln Gly Asn Val Pro Gln Gly Asn Pro  
50 55 60

Lys Arg Ser Lys Glu Asn Arg Gly Asp Arg Asn Asp His Val Lys Lys  
65 70 75 80

Arg Lys Lys Ala Lys Lys Asp Tyr Gln Pro Asn Tyr Phe Leu Ser Ile  
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Pro Ile Thr Asn Lys Lys Ile Thr Ala Gly Ile Lys Val Leu Gln Asn  
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Ser Ile Leu Arg Gln Asp Asn Arg Leu Thr Lys Ala Met Val Gly Asp  
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His Val Ser Ala Leu Leu Glu Ile Ala Glu Thr Ala Lys Arg Thr Phe  
195 200 205

Gln Glu Lys Gly Ile Leu Ala Gly Glu Ser Arg Thr Phe Lys Pro His  
210 215 220

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Val Arg Lys Ile Glu Pro Gly Leu Tyr Glu Gln Phe Ile Asp His Arg  
245 250 255

Phe Gly Glu Glu Ile Leu Tyr Gln Ile Asp Leu Cys Ser Met Leu Lys  
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Lys Lys Gln Ser Asn Gly Tyr Tyr His Cys Glu Ser Ser Ile Val Ile  
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Ser Lys Arg Leu Val Glu Asn Ala Val Leu Lys Ala Val Gln Gln Tyr  
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Leu Glu Glu Thr Gln Asn Lys Lys Gln Pro Gly Glu Gly Asn Ser Val  
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Lys Ala Glu Glu Gly Asp Arg Asn Gly Asp Gly Ser Asp Asn Asn Arg  
340 345 350

Lys

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Ser Ile Leu Arg Gln Asp Asn Arg Leu Thr Lys Ala Met Val Gly Asp  
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Gly Ser Phe His Ile Thr Leu Leu Val Met Gln Leu Leu Asn Glu Asp  
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